

\*\*\*\*JANUARY, 1958\*\*\*\*

BATON ROUGE UFO BULLETIN

SPONSORED BY THE RECREATION AND PARK COMMISSION

RECENTLY THERE WAS MENTION IN THE BULLETIN OF THE ANTI-GRAVITY PRINCIPLE ALLEGEDLY DEVELOPED BY ONE OTIS T. CARR OF BALTIMORE, MARYLAND. ON DECEMBER 21ST IN THE MORNING ADVOCATE THERE WAS A NEWS ITEM REGARDING THE SUBMISSION TO THE ARMY (WHY THE ARMY? SKEERD OF THE AIR FORCE?) OF A SPACE VEHICLE. NO ONE, IT SEEMS, KNOWS ANYTHING ABOUT CARR'S PRINCIPLE OF ANTI-GRAVITY; BUT WE MUST REMEMBER THAT NO ONE KNOWS MUCH ABOUT THE SUBJECT OR IF THEY DO THEY AIN'T TALKIN'. NEVERTHELESS, THE ARMY TURNED IT DOWN WITH THIS REMARK, "THE MODEL SHOWN DOES NOT MEET PRESENT OR FORSEEABLE NEEDS OF THE ARMY; AND THE ARMY HAS NO FURTHER INTEREST IN THE PROJECT AT PRESENT." NO MENTION WAS MADE WHETHER CARR HAS A VEHICLE THAT WILL PENETRATE INTO SPACE. SINCE THE BILLY MITCHELL INCIDENT OF INTELLECTUAL INFAMY, I'M AFRAID I WOULD NOT ACCEPT THE ARMY'S ACCEPTANCE OR REJECTION OF ANY GIVEN OBJECT OR MATERIAL AS A CRITERION OF WORTHLESSNESS OR EXCELLENCE. IN FACT, PERVERSELY, I'D LOOK INTO ANY SUBJECT MUCH CLOSER THAN THE ARMY, NAVY OR AIR FORCE HAS REJECTED AS WORTHLESS. BY THE SAME TOKEN MANY OF THE THINGS WHICH THEY HAVE ACCEPTED AS NEEDFUL AND GOOD HAVE TURNED OUT LIKE THE B-36, THE ATOMIC CANNON AND OTHER GOOFS WHICH INvariably HAD ONE THING TO RECOMMEND THEM. THEY ALWAYS COST A LOT OF MONEY. I'M WORKING UP TO THE SUGGESTION THAT NICAP DELEGATE ONE OR SEVERAL OF ITS BOARD OF GOVERNORS TO MEET WITH O. T. CARR, LOOK OVER HIS PRINCIPLE, SEE IF HIS MODELS WORK, EVALUATE IT AND THEM, AND LET THE CAT ROAM WHERE IT WILL.

GOOFNIKS AT CAPE CANAVERAL AS REPORTED DECEMBER 21, 1957, MORNING ADVOCATE BY JACK ANDERSON: (NOT VERBATIM)

1. THE AIR FORCE WOUND SEVERAL THOUSAND MILES OF CABLE AROUND CAPE CANAVERAL IN 1950-51. NOW IT'LL HAVE TO BE REPLACED BECAUSE MOISTURE HAS SHORTCIRCUITED THE WHOLE DEAL. REPLACEMENT COSTS? MILLIONS.
2. ONE TECHNICAL LAB...BEFORE IT WAS FINISHED, REVISIONS HAD TO BE MADE. COST \$800,000.
3. LAST YEAR LAYOFFS, IN THE NAME OF THRIFT, CUT PERSONNEL. THEY STILL HAVEN'T HIRED BACK SOME OF THE KEY MEN. COST? MORE DELAY...LOSS OF TIME WE DON'T GOT MUCH OF.
4. FOR SOME REASON THE SAME IDEA OF THRIFT DIDN'T EXTEND TO MATTERS OF RECREATION. ONE C-54 DISPATCHED TO TRINIDAD TO BRING IN A TROUPE OF CALYPSO SINGERS. IT DEVELOPED TROUBLE SO THEY SENT ANOTHER ONE. FINALLY SAID CALYPSO SINGERS GOT THERE AND PERFORMED AND WERE FLOWN BACK. COST? MAKE A GUESS.
5. SUPPLY SYSTEM SO BALLED UP THAT IT TOOK 18 MONTHS TO FILL A REQUISITION. (SAND BLAST MACHINE) REASON: THERE ARE 67 DIFFERENT FORMS AND NO SUPPLY OFFICER IS FAMILIAR WITH THEM ALL. REMINDS ME OF THE FAMOUS MARINE CORPS ADMONITION DURING WORLD WAR II. "PAPER WORK WILL BE KEPT TO A MINIMUM." THAT USUALLY GOT A PAINED, HA! HA!
6. MISSILE OUTPOST AT ASCENSION ISLAND WAITED SEVEN MONTHS FOR SOAP. GENEROUSLY, THE AIR FORCE, INSTEAD OF THE SOAP THAT THEY NEEDED SENT THEM TWO HUGE PACKING CRATES CONTAINING LAWN MOWERS. THE REAL QUALITY OF THIS GENEROSITY IS NOT APPARENT UNTIL ONE RECALLS THAT THERE ISN'T A BLADE OF GRASS GROWING ON ASCENSION ISLAND. SOME WAGGISH G. I. TACKED A SIGN ON THEM WHERE THEY LAY ON THE BEACH, "RUST IN PEACE."
7. AN OIL REQUISITION FOR ASCENSION WAS MISPLACED AND THEY WERE SAVED FROM SHUTTING THE STATION (A VERY VITAL ONE, MIND YOU) DOWN ONLY BECAUSE THERE WAS A NAVY TANKER HANDY SO THEY DIVERTED IT TO THE ISLAND AND SAVED THE SITUATION, BUT IT MUST HAVE RAISED HOB WITH AIR FORCE FACE.

THE AIR FORCE ACTUALLY DOESN'T LIKE TO BE PICKED OUT OF THE WATER BY THE NAVY. AFTER DUE TIME THE ORIGINAL REQUISITION AND A SUBSTITUTE SHOWED UP. GUESS WHAT? YOU'RE RIGHT! ASCENSION GOT A DOUBLE ORDER.

8. SOME DOG-ROBBER TECHNICIAN BOO-BOOED IN ASSEMBLING THE TRACKING MECHANISM AND CAUSED AN OFFICER TO DESTROY A THOR MISSILE BECAUSE THE MISTAKE MADE IT APPEAR ON THE TRACKING SCREEN THAT THE MISSILE WAS OFF COURSE AND ERRATIC. ACTUALLY, IT WAS IN PERFECT FLIGHT AND ON COURSE. COST? \$2,000,000.

9. IN OCTOBER A VANGUARD LAUNCHING HAD TO BE POSTPONED BECAUSE THE CREW COULDN'T PUMP FUEL INTO IT. REASON? THE PUMP HAD RUN OUT OF GAS.

ANDERSON PROCEEDS IN DEADLY FASHION, BUT I THINK THIS IS ENOUGH FOR THE NONCE.

THERE BEING NO PENALTY FOR STUPIDITY IN THE SERVICES, THERE IS NO END IN SIGHT OF SUCH THINGS. THE ONLY PENALTY IN THE SERVICES IS FOR BEING TOO SMART AND TALKING TOO MUCH.

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I SERIOUSLY SUGGEST THAT EVERYONE READ THE ARTICLE IN JANUARY'S READER'S DIGEST ENTITLED LET'S BUILD THIS NEW DETERRENT FORCE NOW BY ADMIRAL DANIEL E. BARBEY, USN RET.

YOU'LL RECALL NO DOUBT WHAT WAS SAID IN THE BULLETIN REGARDING HIS SAME IDEA. THAT OUR WORRY AT THE MOMENT SHOULD NOT BE RUSSIA'S ICBM, THE ACCURACY AND DEPENDABILITY OF WHICH IS STILL MOOT; BUT RUSSIA'S HUGE SUBMARINE FLEET. WE DON'T KNOW HOW MANY OF THEM HAVE ROCKET LAUNCHERS, BUT THE SAFE THING TO ASSUME IS THAT THEY ALL DO. IT DOESN'T TAKE MUCH IMAGINATION TO SEE WHAT THEY COULD DO TO US WITH THEIR SHORT AND MID-RANGE MISSILES WITHOUT TAKING A CHANCE ON MASSIVE RETALIATION SHOULD THEIR ICBM, IN ITS PRESENT STAGE, FAIL AND NOT DO THE DESIRED DAMAGE AT ONCE.

IN THE SEPTEMBER - OCTOBER UFO CRITICAL BULLETIN SR. FARIA HAS DONE IT AGAIN. HIS BULLETIN IS BECOMING SOME OF THE BEST READING ON THE SUBJECT YET. IN THIS ISSUE HALL OF NEW ORLEANS HAS A TOP NOTCH ARTICLE HAVING TO DO WITH WHAT THE AIMS OF UFOLOGY ARE. HE POINTS OUT THAT THERE SEEMS TO BE NO REAL WELL DEFINED GOAL TOWARD WHICH TO WORK AND THAT A LOT OF SOUND AND FURY IS GOING UP OVER A GREAT DEAL OF TRIVIA, THAT REPORTED SIGHTINGS ARE HALF DONE, AND ALL SORTS OF PERIPHERAL WHIRLING IS BEING DONE BY DERVISHES.

ANOTHER GOOD ARTICLE IN THE SAME ISSUE IS BY DR. C. F. KRAFFT OF ANNADALE, VIRGINIA. I NEVER HEARD OF DR. KRAFFT AND HIS POSITION IS NOT EXPLAINED, NOR HIS EDUCATION OR QUALIFICATIONS STATED. JUST THE SAME TO THIS UNTUTORED EAR HE SOUNDS GOOD. I'LL QUOTE HIM IN PART SO YOU'LL SEE WHAT I'M TALKING ABOUT. QUOTE:

"THE USE OF 'SUPERMATTER' (A CONDENSED FORM OF IONIZED MATTER) FOR SPACE-SHIP PROPULSION HAS BEEN RECENTLY SUGGESTED. ITS DISINTEGRATION WOULD LIBERATE LARGE NUMBERS OF POSITIVE IONS WHICH WOULD NOT ONLY GIVE THE SPACE-SHIP A POSITIVE CHARGE, BUT WOULD ALSO PROPEL THE SHIP BY REPULSION FROM THE LIBERATED IONS IF THEY ARE ALL SENT OUT IN ONE DIRECTION.

SUCH A POSITIVELY CHARGED SPACESHIP WOULD ALSO HAVE ANTI GRAVITIC ACTION BY VIRTUE OF THE BIEFIELD-BROWN EFFECT, WHICH IS THE TENDENCY OF A CHARGED CONDENSER TO MOVE IN THE DIRECTION OF THE POSITIVE CHARGE. THIS IS NOT A THEORY BUT AN EXPERIMENTALLY ESTABLISHED FACT. (ITALICS HIS) IT CAN BE EXPLAINED ON THE BASIS OF THE "ETHER VORTEX CONCEPT," BECAUSE IN A CHARGED CONDENSER, JUST AS IN A CHARGED HYDROGEN ATOM, THERE IS A DIRECT FLOW OF ETHER FROM THE POSITIVE CHARGE TO THE NEGATIVE CHARGE. THIS NECESSARILY REDUCES THE ETHER PRESSURE ON THE OUTER SIDE OF THE POSITIVE CHARGE AND INCREASES IT ON THE OUTER SIDE OF THE NEGATIVE CHARGE. IF WE ACCEPT THE MODERN VIEW THAT GRAVITY IS CAUSED BY A PRESSURE GRADIENT IN THE ETHER THEN SUCH A DIFFERENCE OF PRESSURE ON OPPOSITE SIDES OF A CHARGED CONDENSER WOULD FORCE THE CONDENSER IN THE DIRECTION OF THE POSITIVE CHARGE.

A POSITIVELY CHARGED SPACESHIP OR SAUCER, IN CONJUNCTION WITH THE EARTH, WOULD CONSTITUTE SUCH A CONDENSER. ALTHOUGH THE EARTH IS ALWAYS AT ZERO POTENTIAL IT WOULD BE NEGATIVE RELATIVE TO THE POSITIVELY CHARGED SPACESHIP. THE ETHER WOULD, THEREFORE, FLOW DIRECTLY FROM THE SPACESHIP TO EARTH AND THIS WOULD REDUCE THE ETHER PRESSURE ON THE UPPER SIDE OF THE SPACESHIP. SUCH A REDUCTION OF PRESSURE IMMEDIATELY ABOVE THE SPACESHIP WOULD RESULT IN A LIFTING FORCE DIRECTLY IN OPPOSITION TO THE DOWNWARD PULL OF GRAVITY. BY CONTROLLING THE INTENSITY OF THE ELECTROSTATIC CHARGE IT SHOULD BE POSSIBLE TO EITHER TO KEEP THE SPACESHIP HOVERING IN MID-AIR OR TO MOVE IT VERTICALLY UPWARDS.

IF GRAVITATIONAL FORCES CAN BE OVERCOME IN THIS MANNER THEN INERTIAL FORCES WOULD PROBABLY ALSO BE AFFECTED. IN THE USUAL METHODS OF PROPULSION THE DRIVING FORCE IS APPLIED MECHANICALLY AT ONLY ONE PLACE. THIS PRODUCES AN UNDESIRABLE INERTIAL REACTION UPON THE PILOT AND WOULD INSTANTLY KILL ANY HUMAN. THE ACCELERATION IS SUCH AS HAS BEEN FREQUENTLY OBSERVED IN

THE MOVEMENTS OF FLYING SAUCERS. WITH THE ELECTROSTATIC PROPULSION OF THE KIND SUGGESTED ABOVE, THE DRIVING FORCE IS NOT APPLIED MECHANICALLY BUT ELECTROSTATICALLY TO THE VEHICLE AND PILOT ALIKE. THE PILOT WOULD, THEREFORE, MOVE ALONG WITH THE SHIP WITHOUT EXPERIENCING ANY SERIOUS INERTIAL REACTION. THIS SCHEME HAS ANOTHER INTERESTING POSSIBILITY. A PERSON COULD WEAR NEXT TO HIS BODY A METALLIC BELT CONTAINING A SUPPLY OF SUPERMATTER UNDERGOING GRADUAL DISINTEGRATION SO AS TO KEEP HIS BODY POSITIVELY CHARGED. HIS BODY IN CONJUNCTION WITH THE EARTH WOULD THEN CONSTITUTE AN ELECTRIC CONDENSER AND WOULD BE SUBJECT TO THE BIEFIELD-BROWN EFFECT SO AS TO RELIEVE HIM OF AT LEAST A PORTION OF HIS WEIGHT."

WELL, SOUNDS INTERESTING DOESN'T IT? TROUBLE ABOUT SUCH THINGS, THIS IS PROBABLY ALL ANYONE WILL EVER HEAR OF THE MATTER.

Sr. FARIA RATHER THOROUGHLY DEMOLISHES Sr. GUAMAREES, THE LAW PROFESSOR WHO REPORTEDLY TOOK A FLIGHT IN A SAUCER SOME TIME AGO. IT WAS REPORTED IN THIS BULLETIN AT THE TIME THAT IT WAS PUBLISHED IN TIME MAGAZINE. IT APPEARS THAT THE GOOD PROF WENT INTO A LITTLE TOO MUCH DETAIL AND THEN FAILED TO RECALL SOME OF HIS EARLIER STATEMENTS AND THE RESULT WAS TO CAUSE SOME SKEPTICISM AMONG CRASS UNBELIEVERS...AMONG WHOM Sr. FARIA LOOMS LARGE.

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WHEN I RECENTLY ASKED FOR REPORTS ON SIGHTINGS I WAS A LITTLE SKEPTICAL AS TO WHAT THE RESPONSE WOULD BE. HOWEVER, IT HAS BEEN QUITE GOOD. I RECEIVED FOUR REPORTS WHICH DO NOT DESERVE TO BE REPEATED BECAUSE THEY WERE OBVIOUSLY CONNECTED WITH VISIONS. ONE EVEN REPORTED WHAT SHE SAW IN A DREAM. I DID RECEIVE SEVERAL THAT WERE EXCELLENT. ONE WAS REPORTED BY LOUIS NECK, JR., WHO DID NOT MAKE THE SIGHTING HIMSELF. I CALLED A MR. LOUIS VALENTI, WHO WITH HIS WIFE MADE THE SIGHTING. DECEMBER 6TH, 1957. THEY WERE RIDING DOWN WINBOURNE STREET TRAVELING EAST. MRS. VALENTI SAW THE OBJECT FIRST, VERY BRIGHT, SILVERY-ALUMINUM COLOR, SHAPED "LIKE A BLIMP." WHEN MRS. VALENTI FIRST SAW IT, IT WAS ABOUT THE SIZE OF A MEDIUM SIZED AUTOMOBILE. BY THE TIME SHE COULD SHOW IT TO MR. VALENTI IT APPEARED TO BE ABOUT THREE FEET LONG. HE OBSERVED IT FOR ABOUT THREE SECONDS THEN IT DISAPPEARED BUT DID NOT GO OVER THE HORIZON. IT WAS TRAVELING FROM NORTHWEST TO SOUTHEAST. ITS RATE OF SPEED WAS FANTASTIC. I WAS MUCH IMPRESSED BY MR. VALENTI'S VERY OBVIOUS SINCERETY. I BELIEVE HE SAW EXACTLY WHAT HE SAID HE SAW. IT MIGHT BE WORTH MENTIONING THAT ON OR NEAR THE SAME DAY THERE WAS A REPORT OF AN AIRCRAFT CRASH THAT WAS NEVER LOCATED. IT WAS THOUGHT THAT THE LADY WHO REPORTED SEEING THE PLANE FALL HAD BEEN MISTAKEN. MAYBE SHE WAS MIS-TAKEN IN THINKING IT WAS A PLANE.

REPORT FROM ED RUSK. IN THE MARINGOIN AREA A COLORED MAN WHO WORKS AT KAISER ALUMINUM NAME OF PHILLIP THOMPSON, ABOUT A WEEK BEFORE SPUTNIK ONE, WENT INTO HIS BACK YARD AND SEEING A BRILLIANT, BLUISH LIGHT FLASH FROM OVERHEAD LOOKED UP AND SHINED HIS HEADLIGHT ON A LOW HOVERING UFO, CIGAR OR BULLET SHAPED. IT WAS VERY LOW AND APPEARED TO BE ABOUT A HUNDRED FEET LONG. IT EMITTED A LOW PULSATING SOUND. THE FLASHING LIGHT SEEMED TO COME FROM BENEATH THE OBJECT. AFTER A SHORT PERIOD IT BEGAN TO MOVE. IT MADE A CIRCLE ABOUT THE HOUSE, WENT WEST THEN CIRCLED AND CAME BACK AGAIN. THE SECOND AND LAST CIRCLE IT WAS QUITE HIGH. NOW AT FIRST THOUGHT THERE'S NOTHING PARTICULARLY UNUSUAL ABOUT THIS SIGHTING UNLESS IT BE THE EXTREME CLOSE RANGE AT WHICH IT WAS OBSERVED. ONE THING MAKES IT UNUSUAL. IT MIGHT HAVE BEEN THE DESCRIPTION OF A UFO BY SOMEONE WHO HAD SEEN SEVERAL OR READ ABOUT THEM. COLORED PEOPLE USUALLY DON'T HAVE HALLUCINATIONS AND WHEN THEY DO THEY ARE A GREAT DEAL MORE DAZZLING THAN THIS REPORT. I KNEW FEW COLORED PEOPLE IN THIS AREA WHO ARE INTERESTED A GREAT DEAL IN CELESTIAL PHENOMENA. RUSH DESCRIBES THIS MAN AS HAVING BEEN SOMEWHAT RETICENT TO SPEAK OF IT AT ALL AND ONLY DECIDED TO DO SO WHEN HE HEARD SOME OTHERS DISCUSSING SPUTNIK. ALL IN ALL I CONSIDER THIS SIGHTING AN EXCELLENT ONE...REPORTED BY A MAN WHO PROBABLY ISN'T GIVEN TO DRAWING A LONG BOW JUST TO TELL A GOOD STORY. PEOPLE WHO HAVE FANTASY TO REVEAL AREN'T USUALLY RETICENT ABOUT IT. CONTRARIWISE THEY WILL GO TO SOME LENGTHS TO GAIN AN AUDIENCE.

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A GREAT DEAL HAS APPEARED IN THE PRESS OF LATE REGARDING THE LOW STATE OF AFFAIRS ESPECIALLY AS IT AFFECTS THE SLOWDOWN DIRECTLY CAUSED BY INTERSERVICE RIVALRY IN MISSILES. IT WAS MENTIONED IN ANOTHER BULLETIN THAT BETWEEN THESE INDIVIDUAL EFFORTS OF THE SERVICES AND THE RESULTANT SQUABBLING AS TO WHAT WAS BEST, WHEN AND FOR WHOM THERE SHOULD BE A SORT OF CORPS OF UMPIRES, SCIENTISTS WHO COULD OBJECTIVELY EVALUATE THESE INDIVIDUAL EFFORTS AND COORDINATE THE USE OF THE BEST FEATURES DEVELOPED BY EACH. FRANKLY, SUCH RIVALRY AS IS MANIFESTED IN SPEED, INGENUITY, NEW IDEAS, WILLINGNESS TO EXPERIMENT IN ORDER TO DISCOVER NEW AND BETTER MEANS OF GUIDANCE, GENERAL DESIGN AND

PROPULSION, I CANNOT SEE AS INTRINSICALLY BAD. IN FACT, IT SHOULD BE HIGHLY BENEFICIAL. IN ANY ENDEAVOR WHERE COMPETITION IS RIFE, A GOOD EFFORT USUALLY COMES OUT. THE FLAWS IN RIVALRY MISSILE-WISE SEEMS TO BE IN THE FACT THAT THE DIFFERENT SERVICES, WORKING TOWARD THEIR OWN AGGRANDIZEMENT AND FORGETTING THAT WHAT WE WANT IS AN OPERATIONAL MISSILE OR MISSILES THAT CAN GET OFF THE GROUND AND TRAVEL TO ITS GENERAL DESTINATION, HAVE PLACED A VERY DENSE CURTAIN OVER THEIR INDIVIDUAL EFFORTS. IF INFORMATION WAS FREELY TRAVELED BETWEEN ALL FACETS OF MISSILE DEVELOPMENT AND EACH SERVICE FREE TO AVAIL THEMSELVES OF ANY WORTHWHILE DEVELOPMENT OF THE OTHER, THEN I THINK PROGRESS WOULD RESULT...ACCELERATED PROGRESS. THERE IS STILL ANOTHER POINT TO BE CONSIDERED IN WHAT IS GENERALLY ATTACKED AS WASTEFUL AND THAT IS THE DEVELOPMENT OF MISSILES OF PARALLEL PERFORMANCE. IT WOULD BE A TERRIBLE THING TO PUT MONTHS, EVEN YEARS, OF WORK ON A SINGLE MISSILE, FIND IT FULL OF BUGS AND UNDEPENDABLE WITHOUT ANOTHER COMPARABLE UNIT TO FALL BACK ON. IN THE NAVY DUPLICATE PERFORMANCES BETWEEN NUMEROUS FLOATING UNITS IS NOT ONLY PRESENT BUT DESIRABLE. THERE ARE THREE OR MORE TYPES OF VESSELS THAT CAN FIRE TORPEDOES. THERE MUST BE A HALF DOZEN SHIPS FROM CORVETTES UP TO THE LARGEST DESTROYERS THAT CAN, IF NEED BE, FUNCTION IN DEPTH CHARGE COMBAT. PRACTICALLY EVERY NAVY SHIP AFLOAT HAS ANTI-AIRCRAFT PROTECTION OF NUMEROUS SORTS...AGAIN NOT OF ANY SINGLE VARIETY EXCEPT IN THE VERY SMALLEST WHOSE SIZE PREVENTS THEIR CARRYING SOME OF THE HEAVIER ARMAMENT. GERMANY IN THE LAST WAR SUFFERED AND PROBABLY LOST THE WAR THROUGH SUPER-SPECIALIZATION IN AIRCRAFT...AS WELL AS NAVAL CRAFT.

THEIR BOMBERS WERE NEITHER BIG NOR FAST ENOUGH, THEIR PAYLOADS WERE LOW AND THEIR EFFICIENCY LOWER. THEY DAMAGED BRITAIN GREATLY BUT AS SHORT AS WERE THEIR FLIGHT DISTANCES THE DAMAGE DONE WAS NOTHING COMPARED TO OUR DAMAGE TO JAPAN OVER DISTANCES TEN TIMES FARTHER. THEIR NAVY WAS ALMOST ENTIRELY SUBMARINE AND THOUGH THEY DID TREMENDOUS DAMAGE THEY WERE DEFEATED IN THE END BY THE VERSATILITY OF THE FORCES ARRAYED AGAINST THEM...SURFACE AND AIR. THEY HAD LARGE AND EFFICIENT SURFACE VESSELS SUCH AS THEIR POCKET BATTLESHIPS AND THE CRUISERS PRINCE EUGEN AND SCHARNHORST, SUPER-BATTLESHIPS SUCH AS THE BISMARCK AND THE TIRPITZ. THESE HAD THEIR NUISANCE VALUE BUT COULD NOT BE SAID TO HAVE INFLUENCED THE WAR ONE WAY OR ANOTHER. THEY PLACED THEIR ENTIRE MILITARY PHILOSOPHY ON TANKS, PLANES AND SUBMARINES. OF THE THREE, SUBS DID MORE DAMAGE IN THE OVERALL SENSE...TONNAGE DESTROYED AND THE LIKE, THE TANKS TAKING SECOND PLACE BECAUSE THEY WERE TOUGH, HIGHLY MOBILE AND NEW IN THE WAY GERMANY USED THEM. COUNTER MEASURES FOR ALL THREE WERE EVENTUALLY ACHIEVED, BUT THEY WERE NEVER ABLE TO ALTER OR COUNTER THE PERFORMANCE OF OUR LONG RANGE BOMBERS...WHICH WERE GOOD ALL THE WAY, REACHING A PINNACLE IN THE B-29.

NOW THERE IS UPSET BECAUSE WE DON'T HAVE ONE GOOD MISSILE IN THE IRBM OR ICBM CATEGORIES. A GOOD ONE ABOUT THIS TIME WOULD ALLOW A LOT OF PEOPLE TO BREATHE EASIER, BUT I FOR ONE WOULD BREATHE TWICE AS EASY IF WE HAD SIX. OF THESE SIX I'D LIKE TO SEE THREE OF TREMENDOUS VERSATILITY. THAT IS, LAUNCHABLE FROM A FLOATING PLATFORM SUCH AS A CRUISER, BATTLESHIP (CONVERTED FOR THE PURPOSE, OF COURSE) AND ESPECIALLY WOULD I LIKE TO SEE THREE OR FOUR MISSILES DESIGNED TO BE FIRED UNDERWATER FROM A SUBMARINE. THE SUBMARINE MISSILE LAUNCHER IS NOW THE LEADING CHARACTER IN THE DRAMA. AT THE PRESENT THERE IS NO REALLY GOOD OPPPOSITION TO SUBMARINE MISSILE ATTACK AS WE HAVE POINTED OUT BEFORE. THE AIRCRAFT CARRIER WHILE BETTER THAN A LAND BASE PRESENTS SOME GLARING WEAKNESSES, BUT JUST THE SAME I THINK WE SHOULD HAVE THEM FOR JUST ANOTHER POTENT OF VULNERABLE FORCE WHICH CAN BE MOUNTED IN TIME OF NEED. I'D BE THE FIRST TO OBJECT TO A PURELY SUBMARINE COMPLEX OF DEFENSE AND OFFENSE. I OBJECT TO A PURE, ANY SORT OF OFFENSIVE AND DEFENSIVE WEAPON. TO BEGIN WITH THERE IS NOT THE SLIGHTEST ASSURANCE THAT IF WE DO ACHIEVE A FINE WEAPON AND BASE ALL OUR CONFIDENCE ON IT THAT THE ENEMY WON'T FIND A DEFENSE AGAINST IT. THEN WHERE ARE WE?

IS IT OUT OF THE REALM OF REASON THAT AN ANTI-ROCKET DEVICE COULD BE PERFECTED THAT WOULD INTERCEPT OUR ICBMs? EVEN IN THIS DAY OF HABITUALLY TREATING AIRCRAFT AS OBSOLETE, I CAN SEE WHERE THEY MIGHT BE DESPERATELY NEEDED.

THE TROUBLE WITH ONE SERVICE SHOULDERING ALL THE RESPONSIBILITY IN WEAPONS IS THAT THE SERVICES ARE NOTORIOUSLY PARTISAN AND NO AMOUNT OF LEGISLATION CAN END IT SHORT OF THE DEATH PENALTY FOR STUPIDITY. THAT, I'M AFRAID, WOULD DECIMATE US TO THE POINT OF DANGER...OR MAYBE INVINCIBILITY. IF SAY THE NAVY OR AIRFORCE WERE GIVEN THE BURDEN, THE PUBLIC WOULD GET NOTHING BUT A ROUNDDELAY OF ROSY SELF PRAISE. IT WOULD BE ALMOST IMPOSSIBLE FOR ANYONE TO REALLY FIND OUT HOW GOOD OUR ABILITIES WERE. THE SERVICES HAVE A UNIQUE CAPACITY FOR FATHEADEDNESS AND THE INABILITY TO SEE BUT ONE BAR OF THE PRISM AT A TIME. THE NAVY AND ARMY (AIR FORCE) HASSLE AT THE TIME OF THE CARRIER VS THE INTERCONTINENTAL BOMBER (B-36) UPROAR WAS IN ESSENCE THIS. "THE B-36 IS THE ULTIMATE WEAPON." "THE CARRIER IS THE ULTIMATE WEAPON." BOTH WERE WRONG. THERE IS NO SUCH THING AS AN ULTIMATE WEAPON,

AND THERE WILL NEVER BE UNTIL WAR DEGENERATES INTO AN ORGY OF SENSELESS DESTRUCTION. THE NAVY WAS LUCKY IN THAT THE AIR FORCE COULDN'T SEE ANYTHING AS OPPOSING THE B-36. THE REASON FOR THIS MYOPIA WAS NOT READILY APPARENT AS WAS REVEALED IN THE HEARINGS, BUT THAT'S THE WAY THEY THOUGHT. HARDLY A YEAR PASSED BEFORE IT BECAME OBVIOUS THAT ANYTHING AS HUGE AND VULNERABLE AS THE B-36 WOULD BE A SITTING DUCK TO A FIGHTER ARMED WITH AIR TO AIR ROCKETS. THEY ARE STILL BUILDING CARRIERS ALTHOUGH THEIR IMPORTANCE HAS WANED CONSIDERABLY. TIME WAS IN FAVOR OF THE NAVY AND AGAINST THE AIR FORCE. I SUPPOSE THAT THE RESENTMENT OF THE FORCES FOR PEOPLE WHO WILL THINK THEN SAY WHAT THE RESULT IS STEMS FROM THE BRAINWASHING THEY GET AT THE VARIOUS ACADEMIES. THEIR COURSES ARE AMONG THE TOUGHEST POSSIBLE TO DEVISE AND TOUGHNESS IS EASILY DEVISED WHEN THOSE DEVISING IT DON'T HAVE TO ENDURE SAME. THE CURRICULUM IS MURDEROUS AND SO ARE THE UPPERCASSMEN. BRAIN-WASHING IS A HARSH INDICTMENT, BUT IT IS HARD TO OTHERWISE EXPLAIN A MAN WHO EMERGES FROM WEST POINT WHO CAN THINK ONLY IN TERMS OF INFANTRY, TANKS AND ARTILLERY NO MATTER WHAT PROGRESS PROMISES. OR A MAN WHO WILL CLING TO A BATTLESHIP LONG PAST ITS EFFECTIVENESS. OR WHO WILL PLACE THE SAFETY OF THE ENTIRE NATION ON THE BACK OF AIRCRAFT THAT BECOME OBSOLETE ALMOST AS FAST AS THEY GET INTO THE AIR. THE NAVY AGAIN TAKES ON A GREATER LUSTRE BECAUSE THEY HAVE HAD TO CONVERT THEIR OUTLOOK INTO BREADTH. THEY HAVE INFANTRY; IN FACT, PROBABLY THE FINEST INFANTRY IN THE WORLD IN THE MARINE CORPS. THE MARINES HAVE ARTILLERY AND THEIR OWN TACTICAL AIR SUPPORT. THE NAVY HAS THEIR OWN AIR FORCE AND A GOOD ONE. THEREFORE, THEIR CONCEPT OF WAR IS NECESSARILY BROADER THAN THEIR RIVALS.

I HAVE PREVIOUSLY PROTESTED AGAINST EDUCATING MEN AS WELL AS CAN BE DONE; THEN MUZZLING THEM. THE INCIDENTS ARE NUMEROUS ALL THE WAY FROM WHOEVER WAS CRUCIFIED BEFORE BILLY MITCHELL, AND I'M SURE THERE MUST HAVE BEEN PLENTY OF THEM, DOWN TO CROMMELIN AND NICKERSON.

THERE SHOULD BE A BOARD OF CIVILIANS WHOSE SOLE OFFICE WOULD BE THE RECEPTION AND EVALUATION OF CRITICISM FROM WITHIN THE SERVICES. THE WAY THE SERVICES ABHOR AND EVADE CRITICISM IS THE BEST EVIDENCE FOR THE NEED OF IT. IF IT WERE LEFT TO THE SERVICE INVOLVED, EVERY GOOF FROM 1775 TO THE PRESENT WOULD BE BURIED WITHOUT HOPE OF EVER SEEING LIGHT AGAIN. THE ARMY LET US BELIEVE THAT GENERAL CUSTER WAS A HERO WITH SPANGLES. AFTER NEARLY THREE QUARTERS OF A CENTURY, WE DISCOVER THAT HE WAS A MALCONTENT, SUPREME EGOIST, A HOT HEAD AND A MAN OF SUCH VANITY THAT HIS OWN MEN FELT THAT DISASTER WOULD FIND HIM. IT DID!

I DON'T THINK THAT ANY MAN WITH CRITICISM ON HIS MIND WOULD STOOP TO VENGEFULLNESS AND MERE GOSSIP IF HE KNEW THAT HIS VENOM WOULD BE EXAMINED TO THE LAST GASP BY A BOARD; AND IF THEY DISCOVERED HE HAD BEEN SNAPPING BACK OUT OF BRUISED PRIDE, HE'D BE DEALT WITH SPEEDILY. ON THE OTHER HAND IF HIS CRITICISM WAS VALID AND THE MEN RESPONSIBLE HADN'T KNOWN THAT ANY INVESTIGATION WAS PENDING UNTIL IT WAS IN FULL SWING (SO THEY COULDN'T COVER UP) AND THE CRITICISM PROVED VALID, HE SHOULD BE COMPLIMENTED PUBLICLY, UPED IN RANK AND BRANDED AS A SERVICE TO HIS COUNTRY AND EMBLEM. THIS METHOD WOULD HAVE A DOUBLE ADVANTAGE OR MAYBE TREBLE. INCOMPETENCE WOULD BE LOCATED. THE INCOMPETENT DEMOTED OR DISCHARGED AS BEFITTED THE OFFENSE. FOOLS WITH AN AXE TO GRIND COULD BE LOCATED AND DISCHARGED FORTHWITH. NOT DISHONORABLE DISCHARGES BUT UNFITNESS OR EVEN HONORABLE ONES ALTHOUGH I WAS ALWAYS OF THE OPINION THAT BEING BORN A FOOL WAS ONE THING BUT REMAINING ONE THROUGH LIFE WAS QUITE ANOTHER. THE DETERRENT VALUE OF SUCH A PROGRAM WOULD BE INCALCULABLE. THE MONEY THE SERVICES CAN WASTE IS NOT MERELY INCREDIBLE; IT IS UNBELIEVABLE. ONE OF THE MOST WASTEFUL METHODS EVER TO EXIST AND IT OFTEN DOES WITHIN THE SERVICES IS COST-PLUS CONTRACTING. IT IS A WIDE OPEN INVITATION TO THE MOST WASTEFUL METHODS EVER PRACTICED.

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ONE SCIENTIST HAS REALLY JUMPED AHEAD. HE CLAIMS THAT EARTH IN THE YEAR 2,000 WILL BE PRINCIPALLY A RESIDENTIAL PLANET. AGRICULTURAL PRODUCTS WILL BE BROUGHT IN FROM OTHER PLANETS. I WONDER HOW VENUSIAN BROCOLLI TASTE?

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READ THE JANUARY 6 ISSUE OF LIFE. IT HAS AN ARTICLE ON ROCKETS AND SPACE TRAVEL. THE CLIMAX IS A GOOD INDICATION AS TO WHAT HAS HAPPENED TO NATIONAL ATTITUDE IN THE LAST SIX MONTHS. IT REVEALS TO THE PUBLIC THE FIGURES AND DEDUCTIONS WHICH COLONEL EMERSON HAS BEEN TELLING US EVER SINCE THE UFO FORUM WAS BEGUN. THAT WITH ALL THE POSSIBLE PLANETS SURROUNDING THE BILLIONS OF SUNS IT IS NOT INTELLIGENT TO SUPPOSE THAT THIS SMALL, MIDDLE AGED PLANET IS THE HUB OF ALL LIFE AND INTELLIGENCE. AS CARLYLE ONCE SAID LOOKING UP AT THE HEAVENS, "IF THEY BE NA' INHABITED WHA' A FRICHTFUL WASTE O' SPACE. IF THEY BE INHABITED WHAT LIMITLESS OPPORTUNITY FOR FOLLY."